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(FILE 'HOME' ENTERED AT 18:05:20 ON 16 JAN 2003)

FILE 'MEDLINE, CAPLUS, BIOSIS, SCISEARCH' ENTERED AT 18:05:45 ON 16 JAN 2003

L1 123334 S TRANSGEN?(5A) (ANIMAL OR MOUSE OR MICE OR SHEEP OR COW OR BOVI  
L2 23978 S ELASTIN OR TROPOELASTIN  
L3 157 S L1 AND L2  
L4 120 S L1(S)L2  
L5 92 S L1(9A)L2  
L6 46 DUP REM L5 (46 DUPLICATES REMOVED)

=> d au ti so 10-46 l6

L6 ANSWER 10 OF 46 MEDLINE DUPLICATE 3  
AU Lemack G E; Szabo Z; Urban Z; Boyd C D; Csiszar K; Vaughan E D Jr; Felsen  
D  
TI Altered bladder function in **transgenic mice** expressing  
rat **elastin**.  
SO NEUROUROLOGY AND URODYNAMICS, (1999) 18 (1) 55-68.  
Journal code: 8303326. ISSN: 0733-2467.

L6 ANSWER 11 OF 46 CAPLUS COPYRIGHT 2003 ACS  
IN Bernstein, Eric  
TI Use of Tempol in the prevention of photoaging  
SO U.S., 5 pp.  
CODEN: USXXAM

L6 ANSWER 12 OF 46 MEDLINE DUPLICATE 4  
AU Takeuchi T; Uitto J; Bernstein E F  
TI A novel in vivo model for evaluating agents that protect against  
ultraviolet A-induced photoaging.  
SO JOURNAL OF INVESTIGATIVE DERMATOLOGY, (1998 Apr) 110 (4) 343-7.  
Journal code: 0426720. ISSN: 0022-202X.

L6 ANSWER 13 OF 46 MEDLINE DUPLICATE 5  
AU Uitto J; Bernstein E F  
TI Molecular mechanisms of cutaneous aging: connective tissue alterations in  
the dermis.  
SO JOURNAL OF INVESTIGATIVE DERMATOLOGY. SYMPOSIUM PROCEEDINGS, (1998 Aug) 3  
(1) 41-4. Ref: 35  
Journal code: 9609059. ISSN: 1087-0024.

L6 ANSWER 14 OF 46 MEDLINE DUPLICATE 6  
AU Bernstein E F; Brown D B; Takeuchi T; Kong S K; Uitto J  
TI Evaluation of sunscreens with various sun protection factors in a new  
**transgenic mouse** model of cutaneous photoaging that  
measures **elastin** promoter activation.  
SO JOURNAL OF THE AMERICAN ACADEMY OF DERMATOLOGY, (1997 Nov) 37 (5 Pt 1)  
725-9.  
Journal code: 7907132. ISSN: 0190-9622.

L6 ANSWER 15 OF 46 CAPLUS COPYRIGHT 2003 ACS DUPLICATE 7  
AU Uitto, Jouni; Brown, Douglas B.; Gasparro, Francis P.; Bernstein, Eric F.  
TI Molecular aspects of photoaging  
SO European Journal of Dermatology (1997), 7(3), 210-214  
CODEN: EJDEE4; ISSN: 1167-1122

L6 ANSWER 16 OF 46 MEDLINE DUPLICATE 8  
AU Perrin S; Foster J A  
TI Developmental regulation of elastin gene expression.  
SO CRITICAL REVIEWS IN EUKARYOTIC GENE EXPRESSION, (1997) 7 (1-2) 1-10. Ref:

- L6 ANSWER 17 OF 46 CAPLUS COPYRIGHT 2003 ACS  
IN Bernstein, Eric; Uitto, Jouni  
TI An in vivo and in vitro model of cutaneous photoaging, and method for  
identifying compds. capable of inhibiting cutaneous photodamage  
SO PCT Int. Appl., 16 pp.  
CODEN: PIXXD2
- L6 ANSWER 18 OF 46 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
AU Takeuchi, Tsunemichi (1); Gasparro, Francis P.; Brown, Douglas B. (1);  
Kong, Sung K. (1); Lopresti, Nicholas (1); White, Terri (1); Chang,  
Patrick (1); Uitto, Jouni (1); Bernstein, Eric F. (1)  
TI 8-Methoxypsoralen and ultraviolet A radiation activate the human  
**elastin** promoter in **transgenic mice**: In vivo  
and in vitro evidence for gene induction.  
SO Journal of Investigative Dermatology, (1996) Vol. 106, No. 4, pp. 896.  
Meeting Info.: Annual Meeting of the Society for Investigative Dermatology  
Washington, D.C., USA May 1-5, 1996  
ISSN: 0022-202X.
- L6 ANSWER 19 OF 46 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
AU Katchman, Stacy (1); Wu, May; Covello, Seana; Uitto, Jouni  
TI Glucocorticosteroids upregulate human **elastin** promoter activity  
in the skin of **transgenic mice** in an age-independent  
manner.  
SO Journal of Investigative Dermatology, (1996) Vol. 106, No. 4, pp. 839.  
Meeting Info.: Annual Meeting of the Society for Investigative Dermatology  
Washington, D.C., USA May 1-5, 1996  
ISSN: 0022-202X.
- L6 ANSWER 20 OF 46 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
AU Lemack, Gary E. (1); Vaughan., E. Darracott, Jr. (1); Felsen, Diane (1);  
Szabo, Zoltan; Boyd, Charles D.  
TI Expression of rat **tropoelastin** in **transgenic**  
**mouse** bladder: Physiologic and histologic effects.  
SO Journal of Urology, (1996) Vol. 155, No. 5 SUPPL., pp. 599A.  
Meeting Info.: Ninety-first Annual Meeting of the American Urology  
Association Orlando, Florida, USA May 4-9, 1996  
ISSN: 0022-5347.
- L6 ANSWER 21 OF 46 SCISEARCH COPYRIGHT 2003 ISI (R)  
AU TAKEUCHI T (Reprint); GASPARRO F P; BROWN D B; KONG S K; LOPRESTI N; WHITE  
T; CHANG P; UITTO J; BERNSTEIN E F  
TI 8-METHOXYPsorALEN AND ULTRAVIOLET A RADIATION ACTIVATE THE HUMAN  
**ELASTIN** PROMOTER IN **TRANSGENIC MICE** - IN-VIVO  
AND IN-VITRO EVIDENCE FOR GENE INDUCTION  
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ISSN: 0022-202X.
- L6 ANSWER 22 OF 46 MEDLINE DUPLICATE 9  
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TI 8-methoxypsoralen and ultraviolet a radiation activate the human  
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- L6 ANSWER 23 OF 46 SCISEARCH COPYRIGHT 2003 ISI (R)  
AU KATCHMAN S (Reprint); WU M; COVELLO S; UITTO J  
TI GLUCOCORTICOSTEROIDS UP-REGULATE HUMAN **ELASTIN** PROMOTER ACTIVITY  
IN THE SKIN OF **TRANSGENIC MICE** IN AN AGE-INDEPENDENT  
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ISSN: 0022-202X.
- L6 ANSWER 24 OF 46 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
AU Uitto, Jouni (1); Hsu-Wong, Sylvia; Katchman, Stacy D.; Bashir, Muhammad  
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TI Skin elastic fibres: Regulation of human **elastin** promoter  
activity in **transgenic mice**.  
SO Chadwick, D. J. [Editor]; Goode, J. A. [Editor]. Ciba Foundation  
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molecular biology and pathology of elastic tissues.  
Publisher: John Wiley and Sons Ltd. Baffin Lane, Chichester PO 19 1UD,  
England.  
Meeting Info.: Symposium Nairobi, Kenya November 1-3, 1994  
ISSN: 0300-5208. ISBN: 0-471-95718-6.
- L6 ANSWER 25 OF 46 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
AU Sechler, Jan L. (1); Sandberg, Lawrence B.; Roos, Philip J.; Snyder, Ida;  
Amenta, Peter S.; Riley, David J.; Boyd, Charles D.  
TI **Elastin** gene mutations in **transgenic mice**.  
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Symposium, (1995) No. 192, pp. 148-165. Ciba Foundation Symposium; The  
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Publisher: John Wiley and Sons Ltd. Baffin Lane, Chichester PO 19 1UD,  
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Meeting Info.: Symposium Nairobi, Kenya November 1-3, 1994  
ISSN: 0300-5208. ISBN: 0-471-95718-6.
- L6 ANSWER 26 OF 46 MEDLINE DUPLICATE 10  
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TI A transgenic mouse model provides a novel biological assay of topical  
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SO ARCHIVES OF DERMATOLOGY, (1995 Nov) 131 (11) 1274-8.  
Journal code: 0372433. ISSN: 0003-987X.
- L6 ANSWER 27 OF 46 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE  
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AU Brown, Douglas B. (1); Bernstein, Eric F.; Del Monaco, Magaly (1);  
Katchman, Stacy (1); Wu, May (1); Urbach, Frederick; Forbes, Donald;  
Uitto, Jouni (1)  
TI Ultraviolet irradiation activates the human **elastin** promoter in  
**transgenic mice**: An in vivo and in vitro model of  
cutaneous photoaging.  
SO Journal of Investigative Dermatology, (1995) Vol. 104, No. 4, pp. 599.  
Meeting Info.: Annual Meeting of the Society for Investigative Dermatology  
Chicago, Illinois, USA May 24-28, 1995  
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- L6 ANSWER 28 OF 46 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE  
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Chicago, Illinois, USA May 24-28, 1995  
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- L6 ANSWER 29 OF 46 MEDLINE DUPLICATE 13  
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S D; Uitto J  
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Journal code: 0426720. ISSN: 0022-202X.

L6 ANSWER 30 OF 46 MEDLINE DUPLICATE 14

AU Uitto J; Hsu-Wong S; Katchman S D; Bashir M M; Rosenbloom J

TI Skin elastic fibres: regulation of human **elastin** promoter activity in **transgenic mice**.

SO CIBA FOUNDATION SYMPOSIUM, (1995) 192 237-53; discussion 253-8. Ref: 49  
Journal code: 0356636. ISSN: 0300-5208.

L6 ANSWER 31 OF 46 MEDLINE DUPLICATE 15

AU Sechler J L; Sandberg L B; Roos P J; Snyder I; Amenta P S; Riley D J; Boyd C D

TI **Elastin** gene mutations in **transgenic mice**.

SO CIBA FOUNDATION SYMPOSIUM, (1995) 192 148-65; discussion 165-71.  
Journal code: 0356636. ISSN: 0300-5208.

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AU Sechler, Jan Louise

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SO (1994) 204 pp. Avail.: Univ. Microfilms Int., Order No. DA9511991  
From: Diss. Abstr. Int. B 1995, 55(12) 5209

L6 ANSWER 33 OF 46 MEDLINE DUPLICATE 16

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SO Journal of Investigative Dermatology, (1994) Vol. 102, No. 4, pp. 645.  
Meeting Info.: Annual Meeting of the Society for Investigative Dermatology  
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ISSN: 0022-202X.

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SO JOURNAL OF INVESTIGATIVE DERMATOLOGY, (1994 Nov) 103 (5) 632-6.  
Journal code: 0426720. ISSN: 0022-202X.

L6 ANSWER 36 OF 46 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.DUPLICATE 19

AU Hsu-Wong, Sylvia; Katchman, Stacy; Ledo, Isabel; Wu, May; Brown, Doug; Kennedy, Susan; Uitto, Jouni

TI Upregulation of human **elastin** promoter activity by gluco-corticosteroids in **transgenic mice**.

SO Journal of Investigative Dermatology, (1994) Vol. 102, No. 4, pp. 607.  
Meeting Info.: Annual Meeting of the Society for Investigative Dermatology  
Baltimore, Maryland, USA April 27-30, 1994  
ISSN: 0022-202X.

L6 ANSWER 37 OF 46 MEDLINE DUPLICATE 20

AU Katchman S D; Hsu-Wong S; Ledo I; Wu M; Uitto J

TI Transforming growth factor-beta up-regulates human **elastin** promoter activity in **transgenic mice**.

SO BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS, (1994 Aug 30) 203 (1) 485-90.  
Journal code: 0372516. ISSN: 0006-291X.

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SO BIOCHEMICAL JOURNAL, (1994 Sep 1) 302 ( Pt 2) 331-3.  
Journal code: 2984726R. ISSN: 0264-6021.

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AU Sechler, Jan L.; Boyd, Charles D.  
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SO Journal of Vascular Surgery, (1994) Vol. 20, No. 1, pp. 155-156.  
ISSN: 0741-5214.

L6 ANSWER 40 OF 46 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
AU Ledo, Isabel; Mauviel, Alain; Wu, May; Hsu-Wong, Sylvia; Uitto, Jouni  
TI Use of a **transgenic mouse** model to study the regulation of the human **elastin** promoter activity in vivo.  
SO Journal of Investigative Dermatology, (1993) Vol. 100, No. 4, pp. 510.  
Meeting Info.: Annual Meeting of the Society for Investigative Dermatology Washington, D.C., USA April 28-May 1, 1993  
ISSN: 0022-202X.

L6 ANSWER 41 OF 46 SCISEARCH COPYRIGHT 2003 ISI (R)  
AU LEDO I (Reprint); MAUVIEL A; WU M; HSUWONG S; UITTO J  
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L6 ANSWER 42 OF 46 SCISEARCH COPYRIGHT 2003 ISI (R)  
AU LEDO I (Reprint); MAUVIEL A; WU M; HSUWONG S; UITTO J  
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ISSN: 0009-9279.

L6 ANSWER 43 OF 46 CAPLUS COPYRIGHT 2003 ACS  
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TI Cytokine modulation of collagen and elastin gene expression  
SO Pharmacology and the Skin (1993), 5, 128-38  
CODEN: PHSKEY; ISSN: 1011-291X

L6 ANSWER 44 OF 46 BIOSIS COPYRIGHT 2003 BIOLOGICAL ABSTRACTS INC.  
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TI Expression of a human **elastin** promoter-reporter gene construct in **transgenic mice** and its up-regulation by TGF-beta-1.  
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Meeting Info.: Fourth International Conference on the Molecular Biology and Pathology of Matrix June 10-13, 1992  
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